

WATER METER LID (SEE CITY WATER CHAMBER DETAIL SHEET 1) FROM SADDLE WRAPPED AROUND POLY TO METER LID FRAME EXTENDABLE TO 12-INCHES ABOVE SURFACE WATER METER CHAMBER ROMAC 202S SADDLE -CUSTOMER INSTALLED TYPE "K" COPPER OR CTS POLLY STUB MAXIMUM OF 24 INCHES TO CHAMBER 2-INWATER TAP BY CITY ALL PRIVATE LINES LARGER FOR SERVICE CONNECTION THAN 2" SHALL BE TESTED BEFORE CONNECTING TO THE BALL VALVE DOMESTIC WATER SERVICE 2-IN COMPACTED GRAVEL BASE CONTRACTOR INSTALLED PVC CARRIER PIPE, BALL CORP STOP -GOUTED FLUSH WITH INSIDE OF CHAMBER WALL EXTENDED WITHIN ONE FOOT OF PROPERTY LINE OR UTILITY EASEMENT LINE. WATERMAIN

NOTES:

- 1. MATERIALS SHALL BE SUBMITTED FOR CITY APPROVAL PRIOR TO INSTALLATION.
- 2. MATERIAL SHALL BE NON-LEAD, SUPPLIERS ARE TYPICALLY: FORD, MEULLER, AND AY MCDONALD.
- 3. WATCH BALL VALVE SIZE TO CTS POLY, MINIMUM PIPE DIAMETER IS 1 $\frac{1}{2}$ INCH FOR ALL SINGLE SERVICES FROM WATER MAIN
- 4. DOWNSTREAM WATER SERVICE PIPE DIAMETER SHALL BE THE SAME AS THE WATER METER FOR TEN (10) FEET.
- 5. BALL VALVE'S COMPRESSION COUPLING TO THE CTS PE WATER SERVICE PIPE SHALL HAVE INSERT AND BE A MAXIMUM OF 2-INCHES FROM INSIDE OF CHAMBER.
- 6. ALL TAPS SHALL BE BY CITY CREWS

WATER SERVICES								
SINGLE METER SIZE IN CHAMBER (INCHES)	SERVICE TO CHAMBER (INCHES)	SERVICE FROM CHAMBER (INCHES)						
§ OR ₹	1 ½ *	3/4						
1	1 ½ *	1						
1 1/2	1 1/2	1 1/2						
2	2	2						
* 1-INCH MINIMUM AS DETERMINED BY CITY								

STANDARD DETAIL 1 1/2" OR 2" SINGLE METER SERVICE

SERVICES

ETER

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WATER



INITIAL	DMN	AJS						
DATE	04/26/2017	01/01/2022						
3/06/2017	CHECKED	DMN	DATE APPROVED		FICATIONS	O TO LINE	CONNECTIONS	
	DATE	1017 DATE 04/26/2017	2017 DATE 04/26/2017 01/01/2022	DATE 04/26/2017 01/01/2022	DATE 04/26/2017 01/01/2022	DATE 04/26/2017 01/01/2022	04/26/2017 01/01/2022 OVED	/2017 DATE ED 04/26/2017 O1/01/2022 NPPROVED ONS

DESIGNED DRAWN
APPROVED BY
STANDARD SPECIFIE

7-09 WATER MAINS

W-250B

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SECTION VIEW